STRUCTURES MANUAL INTRODUCTION - REVISION HISTORY

Changed all references from Design Standards to Standard Plans, and modified the Standard numbers accordingly.

- **I.5**.....Revised Section name, Updated Line 12 and Added Line 20.
- I.6.....Revised Items 1 and 7 in Paragraph B, Revised Items 1, 3 and 4 in Paragraph C and Revised Item 1 in Paragraph D.

VOLUME 1 - REVISION HISTORY

Changed all references from Design Standards to Standard Plans, and modified the Standard numbers accordingly.

	aprende de d
1.1.3	. Revised Paragraph B and Added MNCP box.
1.2	. Revised first Paragraph, renumbered and added new Paragraph C, D and Commentary.
1.4.1	. Added 1.4.1.B MNCP Box.
1.4.2	. Revised Paragraph A. Added Micropiles to Table 1.4.2-1.
1.5	. Revised Paragraphs A and C.
1.6.2	. Revised Paragraph D.6
1.11.1	. Revised cross reference in Paragraph F and Added Paragraph G.
1.11.3	. Revised Table in Paragraph D.
1.11.4	. Revised Paragraphs A, and B.
1.11.5	. Revised Paragraph C1, E and Added Paragraph H.
1.13	. Added new Section.
2.2	Revised Dead Load of Traffic Railing/Noise Wall, Added Dead Load for Rectangular Tube Retrofit per SDB 17-07 and Deleted Dead Loads for F-Shape and Corral Shape. Revised Foot note 2 of table 2.2-1.
2.3.1	. Revised for Clarification.
2.4.1	. Revised Table 2.4.1-1 and Paragraph C.
2.4.3	. Deleted forth Section of Paragraph D.
2.6.1	. Revised Paragraph D.
2.6.4	. Deleted Collars from Paragraph E and Revised Barrier Heights.
2.6.6	. Revised Section.
2.9	. Deleted Paragraph B, renumbered subsequent Paragraphs and Revised Paragraph C.
2.10	. Revised Paragraph A.
2.11.9	. Revised Section and Figure per SDB 17-01.
2.11.11	. Added Section and Figure per SDB 17-01.
3.5.1	. Deleted GFRP from Table 3.5.1-1.

3 5 11	
3.3.11	Revised Paragraph A.
3.5.18	Added Section and NMCP Box.
3.6.7 F	Revised Paragraph A.4.
3.10 F	Revised Paragraph A.
3.11.1 F	Revised Paragraph G.
3.11.2 F	Revised Paragraph A and Deleted associated MNCP box.
3.11.3 F	Revised Paragraph E.
3.11.4 F	Revised Paragraph B and 3.11.4-1 and Added Figure 3.11.4-2.
	Revised Paragraph B, Added Paragraph B Commentary and Revised Paragraph B MNCP Box and Paragraph C.4.a.
	Deleted item 4 from Paragraph Q, Added new Paragraph as P, made existing P into Q, Added Figure 3.13.2-9.
3.13.4 F	Revised Paragraph I.
3.14.3	Added Maximum Pile Spacing to Paragraph B.
3.15.14 F	Revised Paragraph B.
3.18.1 F	Revised Section.
4.2.4 F	Revised Paragraph A, B and Commentary. Added Figure 4.2.4-1.
4.3.1	Clarified of item 4 of Paragraph C and Deleted associated MNCP Box.
	Clarified of item 4 of Paragraph C and Deleted associated MNCP Box. Revised Equation 4-1 and Paragraph B.3.
4.3.4 F	• .
4.3.4 F 4.5.1 F	Revised Equation 4-1 and Paragraph B.3.
4.3.4 F 4.5.1 F	Revised Equation 4-1 and Paragraph B.3. Revised Requirements for I and U Girders and Added Figure 4.5.1-1.
4.3.4 F 4.5.1 F 4.5.2 F 4.6.5 F	Revised Equation 4-1 and Paragraph B.3. Revised Requirements for I and U Girders and Added Figure 4.5.1-1. Revised first Paragraph.
4.3.4	Revised Equation 4-1 and Paragraph B.3. Revised Requirements for I and U Girders and Added Figure 4.5.1-1. Revised first Paragraph. Revised Commentary.
4.3.4 F 4.5.1 F 4.5.2 F 4.6.5 F 4.7 A	Revised Equation 4-1 and Paragraph B.3. Revised Requirements for I and U Girders and Added Figure 4.5.1-1. Revised first Paragraph. Revised Commentary. Added Paragraph E per SDB 17-08.
4.3.4 F 4.5.1 F 4.5.2 F 4.6.5 F 4.7 F 4.8 F	Revised Equation 4-1 and Paragraph B.3. Revised Requirements for I and U Girders and Added Figure 4.5.1-1. Revised first Paragraph. Revised Commentary. Added Paragraph E per SDB 17-08. Added Paragraph C per SDB 17-08.
4.3.4 F 4.5.1 F 4.5.2 F 4.6.5 F 4.7 F 4.8 F 5.1 F	Revised Equation 4-1 and Paragraph B.3. Revised Requirements for I and U Girders and Added Figure 4.5.1-1. Revised first Paragraph. Revised Commentary. Added Paragraph E per SDB 17-08. Added Paragraph C per SDB 17-08. Revised Paragraph D and Deleted associated Commentary.
4.3.4 F 4.5.1 F 4.5.2 F 4.6.5 F 4.7 F 4.8 F 5.1 F 5.4 F	Revised Equation 4-1 and Paragraph B.3. Revised Requirements for I and U Girders and Added Figure 4.5.1-1. Revised first Paragraph. Revised Commentary. Added Paragraph E per SDB 17-08. Added Paragraph C per SDB 17-08. Revised Paragraph D and Deleted associated Commentary. Revised Paragraph A.
4.3.4 F 4.5.1 F 4.5.2 F 4.6.5 F 4.7 F 4.8 F 5.1 F 5.4 F 5.6.1	Revised Equation 4-1 and Paragraph B.3. Revised Requirements for I and U Girders and Added Figure 4.5.1-1. Revised first Paragraph. Revised Commentary. Added Paragraph E per SDB 17-08. Added Paragraph C per SDB 17-08. Revised Paragraph D and Deleted associated Commentary. Revised Paragraph A. Revised Paragraph D.
4.3.4 F 4.5.1 F 4.5.2 F 4.6.5 F 4.7 F 4.8 F 5.1 F 5.4 F 5.6.1 F 5.6.2 C	Revised Equation 4-1 and Paragraph B.3. Revised Requirements for I and U Girders and Added Figure 4.5.1-1. Revised first Paragraph. Revised Commentary. Added Paragraph E per SDB 17-08. Added Paragraph C per SDB 17-08. Revised Paragraph D and Deleted associated Commentary. Revised Paragraph A. Revised Paragraph D. Added Paragraph A and numbered Paragraph B.

5.7	Added Paragraph C.
5.10 F	Revised Section and Deleted Commentary.
6.5.2	Revised Section.
6.5.3 F	Revised Paragraph B.
	Revised Paragraphs A and B per 17-07 with subsequent revisions and Revised number of conduits in Paragraph F.
6.7.2 F	Revised Items 2, 3 and 4 of Paragraph C.
	Revised Paragraphs A, C and D and Added Table 6.7.4-1 per SBD17-07.
6.8.2	Deleted Item 3 from Paragraph C and renumbered.
7.6 F	Revised Paragraph A.
7.7 F	Revised Paragraph E.
8.1.5 F	Revised Section and Commentary.
9.1	Clarified Paragraph B.
9.2 F	Revised Pricing.
10.1 F	Revised Paragraph D.
10.2 F	Renamed and Revised Section.
10.7	Added Figure Number and Name.
10.8 F	Revised Paragraph A and Deleted Paragraph B.
11.6.3 F	Revised Figure 11.6-1 to show Rollers.

VOLUME 2 - REVISION HISTORY

Changed all references from Design Standards to Standard Plans, and modified the Standard numbers accordingly.

Changed all references from Plans Preparation Manual to Florida Design Manual and modified the chapter/Section number accordingly.

modified the chapter/Section number accordingly.
2.15 Revised Paragraph A and C, Deleted Paragraph D and renumbered subsequent Paragraphs.
3.7Revised Section per SDB 17-09.
5.2 Revised Item 2 Paragraph A, Added Paragraph F, renumbered subsequent Paragraphs and Revised title for Paragraph I.
5.3Clarified Item 1 of Paragraph D and Revised Paragraph E.
11.5 Revised Figures 11.5-1 and 11.5-2.
13.7Revised Keeper Bars in Figure 13.7-4
15.5Deleted 3" clearance requirement from Figures 15.5-4 and 15.5-5.
15.9 Revised Figures 15.9-3 and 15.9-5.
16.1Updated URL and Revised Item 3 Paragraph B.
16.4Added Paragraph G.
16.7 Revised Paragraph B, Deleted Paragraph G, renumbered and Updated corresponding Figure.
16.8Revised Paragraph B.
16.11Revised Paragraph C Item 5.
16.12 Revised Figure 16.12-2.
18.2Updated Title for Figure 18.2-3.
19.6Revised Paragraph B and Figure 19.6-1.
24.1Revised Paragraph B.
25.3Revised Paragraph G.
25.3.1Revised Paragraph D and associated Commentary.
25.4.3.3Revised Paragraph F and G.
25.4.3.7Clarified requirements of Paragraph G.
25.4.3.8Clarified requirements of Paragraph G.

25.4.3.9......Clarified requirements of Paragraph F.

VOLUME 3 - REVISION HISTORY

Changed all references from Design Standards to Standard Plans, and modified the Standard numbers accordingly.

C 2.4.2.4Revised last Paragraph of Section
2.4.2.4Revised Section.
2.6Added Section and Commentary per SDB 17-02.
C 3.8Added second Paragraph to Commentary.
3.8 In Table, deleted bullet 5 of Section 1 and Revised bullet 2 of Section 2.
3.8.7Revised Table and Commentary per SDB 17-06.
3.10Added Paragraph to end of Section per SDB 17-06.
4Added Section per 17-06.
5.4Revised Document list.
6.4Revised Document list.
7.4.2.1Revised Document list.
7.4.3.1Revised Document list.
7.4.4.1Revised Document list.
7.6.1 Deleted reference to service limit state.
13.6.1.1 Revised Section Formula Notes and associated Commentary.
C 13.6.2.1 Delete Mass Concrete related Requirements.
13.7.1Revised Section and added new Commentary.
13.10Added New Section.
14Revised cross reference.
15Revised cross reference.

VOLUME 4 - REVISION HISTORY

Changed all references from Design Standards to Standard Plans, and modified the Standard numbers accordingly.

2.1	. Deleted Item "Concrete Sheet Piles" from Paragraph A.
2.2	. Added Paragraph E.
2.4	. Added Specification 933.
3.1	. Revised Paragraph.
3.3	. Deleted Paragraph C and renumbered subsequent Paragraphs.